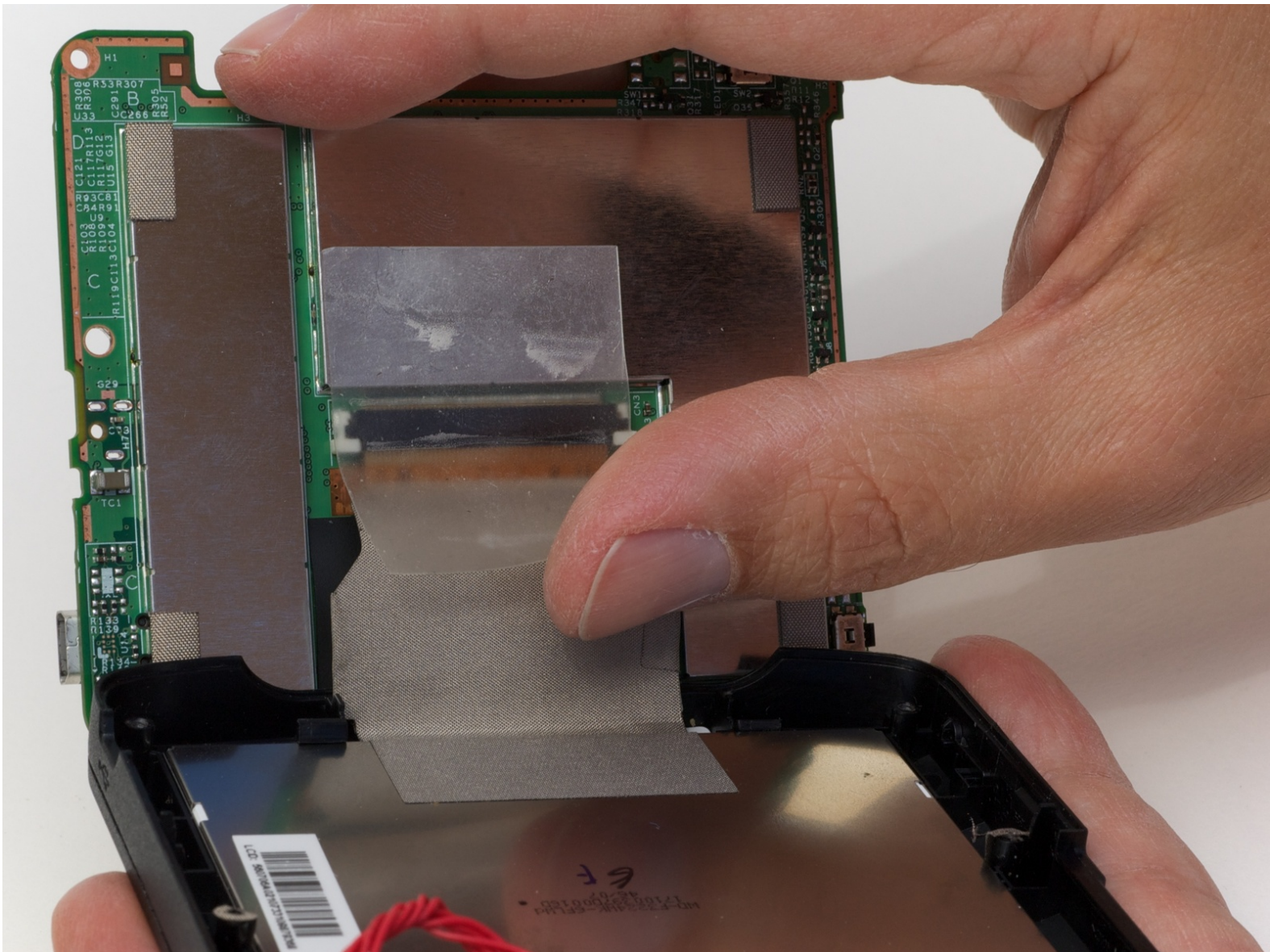




Magellan RoadMate 1200 Logic Board Replacement

Written By: Ross Light



INTRODUCTION

After this guide, the logic board will be completely removed.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
-

Step 1 — Back Cover



- Remove 4 rubber caps covering each screw by inserting the screwdriver into the side of cap and prying back and forth.

 Please note: this is a tedious process, but be patient.

Step 2



- Remove the 4 screws holding the cover in place using a Philips #00 screwdriver.

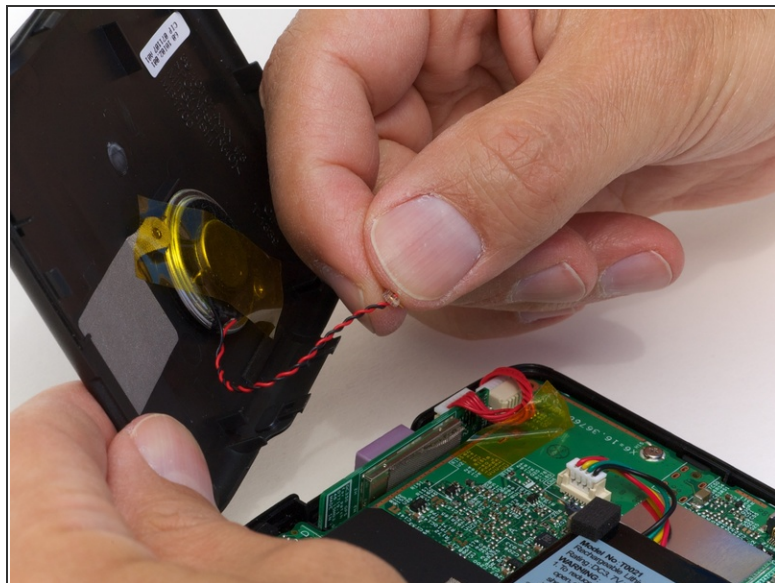
Step 3



- Open the back cover.

⚠ Lift the cover slowly and carefully; the speaker is screwed on the back cover and is connected to the circuit board.

Step 4



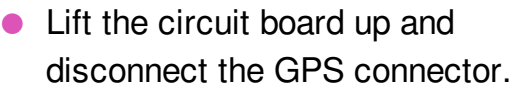
- Disconnect the speaker from the terminal.

✦ When reassembling, make sure that you plug the terminal in the same way. The black wire should be on the side farthest from the battery.

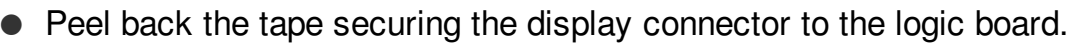
Step 5 — Logic Board



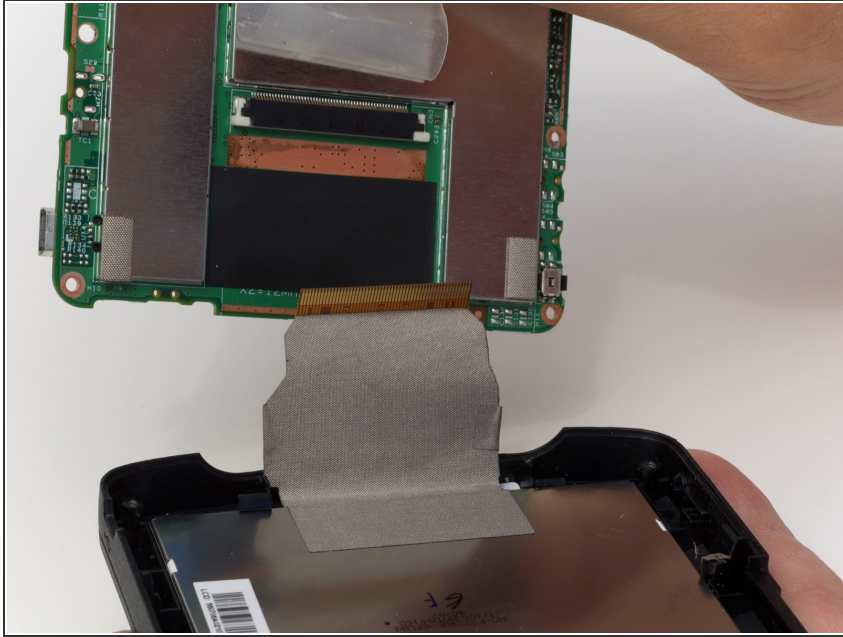
- Unscrew the 2 screws on either side of the board.



Step 7 — Logic Board



Step 8



- Remove the display connector from the device.

⚠ Do not pull on the cable because you may damage it. Instead, try to pull as closely as you can to the plug.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-15 11:58:34 AM.